Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 19 Feb 2021 until 23:59 on Saturday 20 Feb 2021

Forecast Issued on Thursday 18 Feb 2021 at 15:50 by Met Office Aberdeen

Confidence: High

Headline for Friday 19 Feb 2021: Heavy rain and severe gales. Early summit snow.

Mountain weather hazards on Friday 19 Feb 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Light snow	Heavy snow	Sleet	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
20%	30%	70%	80%	80%	70%	70%	50%

Forecast for Friday 19 Feb 2021

Weather: Mainly dry during the early hours. Rain and snow developing by dawn, becoming heavy and persistent during daylight hours. Snow initially above 600m with blizzard conditions, but it will turn to rain at all levels in the afternoon. Gales or severe gales with buffeting and a severe wind chill.

Chance of cloud free mountain/hill tops above 800m: Nil to 20%, extensive cloud base 600m or less, perhaps nearer 900m at first over the Aberdeenshire hills.

Visibility: Moderate or poor in rain and very poor at height, whiteout conditions possible at first. Occasionally good low down.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 19 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/45 SW	36/44 SW	48/59 S	54/68 S	58/72 S	51/65 S	47/61 S	39/51 S	34/44 S
900	25/34 SW	27/35 SW	34/46 S	39/53 S	42/57 S	38/52 S	34/48 S	28/40 S	25/35 S
600	19/34 SW	18/32 SW	21/38 S	24/43 S	27/47 S	26/47 S	24/44 S	19/35 S	16/31 S
300	8/22 W	9/23 SW	8/19 SE	14/32 S	12/29 S	12/30 S	15/34 S	14/32 S	10/24 S
Glen	8/20 SW	6/17 SW	10/24 S	14/32 S	12/27 S	9/23 SE	9/24 SE	13/30 S	9/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-12	-3/-13	-3/-14	-3/-14	-2/-13	-0/-10	1/-8	1/-8	1/-7
900	-1/-8	-1/-9	-1/-10	-1/-11	-0/-9	1/-7	2/-5	2/-4	2/-4
600	2/-5	1/-5	0/-6	0/-7	1/-6	3/-3	4/-2	4/-2	4/-1
300	3/-1	2/-1	2/-1	2/-3	3/-1	5/1	5/1	6/2	6/2
Glen	3/-0	3/-0	3/-1	3/-1	4/1	6/3	6/4	7/4	7/4
Freezing Level*	800m	700m	600m	600m	800m	1500m	1700m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A very poor day in the mountains.

Forecast for Saturday 20 Feb 2021
Weather: Mostly cloudy overnight and during the morning with occasional rain and drizzle. The rain turning heavy and persistent through the afternoon and into the evening. Winds also strengthening with gales or severe gales, buffeting and wind chill.

Maximum wind: South 30 to 40mph gusting 60mph.

Chance of cloud free mountain/hill tops above 800m: Nil to 30%, extensive cloud, base around 600m, best chance over the Aberdeenshire hills.

Visibility: Moderate or poor in rain and drizzle and very poor at height. Good or very good at times lower down in the morning.

Temperature: **Glens:** Plus 6 rising to 10 Celsius
At 800m: Plus 4 Celsius
Freezing level: Above the summits

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